

Mourne Mountains

Forecast valid from 06:00 on Friday 28 Jul 2023 until 23:59 on Saturday 29 Jul 2023

Forecast Issued on Friday 28 Jul 2023 at 01:10

Confidence: High for Friday. High for unsettled weather to continue over the weekend and early next week.

Headline for Friday 28 Jul 2023: Mainly dry with bright spells

Mountain weather hazards on Friday 28 Jul 2023

Blizzards

No Likelihood

Gales

No Likelihood

Thunderstorms

No Likelihood

Heavy persistent snow

No Likelihood

Severe chill effect

No Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

No Likelihood

Strong sunlight

High Likelihood

Weather and chance of precipitation at 700m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Sunny	Sunny intervals	Sunny intervals	Light rain showers	Light rain showers	Light rain
Precipitation probability					
10%	10%	20%	30%	30%	30%

Forecast for Friday 28 Jul 2023

Weather: A lot of dry weather expected through the day with variable cloud cover and some bright or sunny intervals. Chance of a passing shower in the afternoon and evening.

Chance of cloud-free hill tops above 700m: 80%

Low cloud and visibility: Some thin and patchy cloud between 500 metres at first, otherwise cloud above summits with good visibility

Forecast for Friday 28 Jul 2023

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	19/26 SW	17/24 SW	18/26 S	16/22 S	17/24 S	22/31 SW	22/31 SW
300	8/15 SW	11/18 SW	12/20 S	10/17 S	9/16 S	12/22 SW	11/20 SW
Valley	6/14 SW	10/17 SW	11/20 S	9/17 S	8/15 S	10/21 SW	9/19 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	9/6	10/7	11/8	12/9	12/10	11/8	10/6
300	11/10	14/12	14/12	15/13	15/13	14/12	12/10
Valley	12/11	15/13	16/14	16/15	16/15	15/13	13/12
Freezing Level*	2000m	1900m	2200m	2300m	2400m	2400m	2200m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Note strengthening summit winds later in the day

Forecast for Saturday 29 Jul 2023

Weather: A windy day with sunny intervals and a few passing showers, these briefly heavy in the afternoon with a chance of thunder.

Maximum wind: Southwesterly average speeds of 25 mph with gusts to 35 mph on the summits

Chance of cloud-free hill tops above 700m: 80%

Low cloud and visibility: Mostly good visibility, some patchy cloud around 500 metres at first otherwise cloud occasionally lowering to 850 metres as showers pass by

Temperature: **Valleys:** Plus 11 rising to 19 Celsius

At 700m: Plus 12 Celsius

Freezing level: Above summits